COMMANDER, FIFTH COAST GUARD DISTRICT

of Transportation

AIDS TO NAVIGATION BRANCH

FEDERAL BUILDING. 431 CRAWFORD STREET

PORTSMOUTH, VIRGINIA 23704-5004

United States

PHONE: (757) 398-6486 FAX: (757) 398-

FAX: (757) 398-6334 Coast Guard

OFFICE HOURS: 8:00 AM TO 4:00 PM (MONDAY-FRIDAY)

LOCAL NOTICE TO MARINERS

Coastal Waters from Little River Inlet, South Carolina to Shrewsbury River, New Jersey

WEEKLY SUPPLEMENT

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to TO SUBSCRIBE, CHANGE ADDRESS OR BE the Mariner, and promulgated by the following broadcasts, has REMOVED FROM MAILING LIST CALL (757) 398-6367 been incorporated in this notice when still significant:

CALL

U.S. Department

(757) 398-6367

CCGD5 (D5)
 BNM 0129-97 TO 0140-97

GROUP PHILADELPHIA (PH)
 BNM 0157-97 TO 0196-97

 GROUP CAPE MAY (CM) BNM 0184-97 TO 0186-97 Electronic bulletin board Service: (703) 313-5910

ACTIVITIES BALTIMORE (BA) BNM 0306-97 TO 0411-97 4300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

GROUP EASTERN SHORE (ES) BNM 0075-97 TO 0084-97 NIS watchstander, 24 hours a day: (703) 313-5900

• GROUP HAMPTON ROADS (HR) BNM 0402-97 TO 0411-97 Also available at the Internet Address:

 GROUP CAPE HATTERAS (CH) BNM 0147-97 TO 0152-97 HTTP://www.navcen.uscg.mil OR: ftp://ftp.navcen.uscg.mil

GROUP FORT MACON (FM)
 BNM 0246-97 TO 0268-97

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the

immediate vicinity. Mariners should proceed with caution.

REFERENCES: Light List, Vol. II, Atlantic and Gulf Coasts, 1996 Edition (COMDTPUB P16502.2).

U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (32nd Edition).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (31 st Edition).

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REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

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USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions contain only new information available subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways of the Fifth Coast Guard District, see Monthly edition 18/97, 06 May 1997.

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I SPECIAL NOTICE

For information concerning the following items, see Monthly Edition Local Notice to Mariners 18/97, 06 May 1997.

- 1. INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED
- 2. DGPS INFORMATION
- 3. DISCREPANCY REPORTS OF THE MARINE DIFFERENTIAL GLOBAL POSITIONG SYSTEM (DGPS)
- 4. AVAILABILITY OF NAUTICAL CHART CORRECTION SUMMARIES
- 5. AVAILABILITY OF LIGHT LIST CORRECTION SUMMARIES
- 6. LATEST EDITIONS FOR NAUTICAL CHARTS AND PRICE GUIDE
- 7. NATIONAL OCEAN SERVICE CHARTS, PUBLICATIONS, AND TABLES
- 8. 1996 TIDE TABLES, TIDAL CURRENT TABLES
- 9. CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION
- 10. BRIDGE-TO-BRIDGE RADIOTELEPHONE PROCEDURES
- 11. PRIVATE AIDS TO NAVIGATION
- 12. NEW EDITION OF THE COAST PILOT

WATERWAYS ANALYSIS MANAGEMENT SYSTEM (WAMS) - MD - TANGIER SOUND - NANTICOKE RIVER

The Fifth Coast Guard District, Portsmouth Virginia is conducting a Waterways Analysis Management System (WAMS) survey of the Nanticoke Rivers. The WAMS system was developed to determine the navigational needs of the users of specific waterways, the adequacy of the navigational aids currently in place, and to solicit suggestions to improve navigation in these regions. The WAMS will be used in determining the future funding and resources for this region. Mariners are encouraged to contribute to this analysis by providing comments or suggestions relating to the navigational system, or waterway. Problems relating to the location of buoys, range lights, anchorages, repair response times, etc. in the Nanticke River, Nanticoke Cut, Nanticoke East Channel, Bivalve Channel, Board Creek may be addressed to:

Officer in Charge USCGC CHOCKBERRY(WLI 65304) 810 Norris Harbor Drive Crisfield, MD 21817-1656 Attn: BMC S. B. Hearn

Comments should be received before 1 August 1997

For more information concerning this WAMS project contact BMC S.B. Hearn at (410) 968-0971.

WATERWAYS ANALYSIS MANAGEMENT SYSTEM (WAMS) - MD - CHESAPEAKE BAY - SMITH ISLAND

The Fifth Coast Guard District, Portsmouth Virginia is conducting a Waterways Analysis Management System (WAMS) survey of the Smith Island. The WAMS system was developed to determine the navigational needs of the users of specific waterways, the adequacy of the navigational aids currently in place, and to solicit suggestions to improve navigation in these regions. The WAMS will be used in determining the future funding and resources for this region. Mariners are encouraged to contribute to this analysis by providing comments or suggestions relating to the navigational system, or waterway. Problems relating to the location of buoys, range lights, anchorages, repair response times, etc. in the Big Thorofare Channel, Tyler Creek and Tylerton Harbor, Sheep Pen Gut, Smith Island West side may addressed to:

Officer in Charge USCGC CHOCKBERRY(WLI 65304) 810 Norris Harbor Drive Crisfield, MD 21817-1656 Attn: BMC S. B. Hearn

Comments should be received before 1 August 1997

For more information concerning this WAMS project contact BMC S.B. Hearn at (410) 968-0971. WATERWAYS ANALYSIS MANAGEMENT SYSTEM (WAMS) - MD - CHESAPEAKE BAY - MIDDLE CHESAPEAKE BAY TRIBUTARIES

The Fifth Coast Guard District, Portsmouth Virginia is conducting a Waterways Analysis Management System (WAMS) survey of the Middle Chesapeake Bay Tributaries. The WAMS system was developed to determine the navigational needs of the users of specific waterways, the adequacy of the navigational aids currently in place, and to solicit suggestions to improve navigation in these regions. The WAMS will be used in determining the future funding and resources for this region. Mariners are encouraged to contribute to this analysis by providing comments or suggestions relating to the navigational system, or waterway. Problems relating to the location of buoys, range lights, anchorages, repair response times, etc. in the Knapps Narrows East Channel, Tilgham Island Harbor, Knapps Narrows West Channel, Harris Creek, Sharps Island may addressed to:

Officer in Charge USCGC CHOCKBERRY(WLI 65304) 810 Norris Harbor Drive Crisfield, MD 21817-1656 Attn: BMC S. B. Hearn

Comments should be received before 1 August 1997

For more information concerning this WAMS project contact BMC S.B. Hearn at (410) 968-0971.

PROPOSED BRIDGE REGULATIONS FOR NEW JERSEY - GREAT EGG HARBOR INLET - SHIP CHANNEL - GREAT EGG HABOR DAY

At the request of the New Jersey Department of Transportation, the Coast Guard is proposing to change the Regulation of the Route 52 (Ship Channel) Bridge across Great Egg Harbor Bay, Mile 0.5, between Somers Point and Ocean City, NJ. The Proposal being considered would require the Route 52 (Ships Channel) Bridge to open on signal except between Memorial Day and Labor Day From 8 AM to 8 PM., the draw need only open on the hour and half-hour. This proposed change is intended to synchronize requests for bridge openings with the nearby Route 52 (Beach Channel) Bridge and Further reduce the number of openings during the Summer Tourist season in order to curtail delays to vehicular traffic while still providing for the reasonable needs of navigation. This was published in the Federal Register on April 21, 1997, as a notice of proposed rule making.

Written comments on this proposed rule must be submitted on or before June 20, 1997. Comment may be mailed or hand delivered to the office of the: COMMANDER ATLANTIC AREA (AOWB), 431 CRAWFORD STREET, PORTSMOUTH, VIRGINIA 23704-5004. Copies of PUBLIC NOTICE 5-901 which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6629.

II DISCREPANCIES

The following is a list of Aid Discrepancies for the previous week. A summary of current discrepancies in aids to navigation is printed in the Monthly Edition Local Notice to Mariners 18/97, 06 May 1997.

LNR Name of Aid Status Chart BNM LNM affected Ref. Ref.

05405 CHINCOTEAGUE CH DBN 30 DBN DEST 12210 0082ES 21/97

DISCREPANCIES CORRECTED

	LI ANGILO CONNECTED								
LNR	Name of Aid	Status		BNM	LNM				
				Ref.	Ref.				
		3000000000	ØØØØØØØØØØØ	o da	00000000000000000000000000000000000000				
ØØØØ	2000000000000								
00300	TURNERS LUMP LBB 2TL	RELIG	HTED	12210	0081ES				
21/97									
00665 OCRACOKE INLET ENTRANCE LWB OC RESET ON STATION 11550									
NONEH									
00690	11544								
0369FN									
	CAPE LOOKOUT SHLS LB 8	RESE	T ON STATION	11544	NONEFM				
37/96									
	CAMP LEJEUNE DANGER ZO	NE LB D	RESET ON ST	ATION	11543				
_	M 37/96		DELLOLITED		4.4.				
	CAMP LEJEUNE DANGER ZC	NE LB E	RELIGHTED		11543				
	M 20/97	NE LD E	DECET ON CT	ATION	44540				
	CAMP LEJEUNE DANGER ZC M 37/96	INE LB F	RESET ON ST	ATION	11543				
_		MEIDH	DECET ON CT	ATION	11510				
	00775 CAMP LEJEUNE DANGER ZONE LB H RESET ON STATION 11542 NONEFM 37/96								
NONEFM 37/96 00780 ONSLOW BAY WRK LB WR 2 RESET ON STATION 11520									
FM0090 09/97									
00855 CAPE FEAR RIV DUMPING GROUND LB A RESET ON STATION 11520									
0457FN	1 11/06								
01710	01710 MAURICE RIV LB 3 WATCHING PROPERLY 12304								
0189CM 21/97									
07030	CAPE HENRY B 1	RELIG	HTED	12221	1338HR				
48/96									
	CAPE HENRY WRK LB 2CH	RESE	T ON STATION	12222	NONECM				
37/96									
	THIMBLE SHL CH LB 6	WATC	HING PROPERL	_Y	12222				
	R 48/96	\A/A T.C	NUMO PROPERI	V	40000				
	THIMBLE SHL CH LB 7	WAIC	HING PROPERL	_ Y	12222				
	0099HR 05/97								
	09300 THIMBLE SHL CH LB 18 WATCHING PROPERLY 12245								
	0380HR 20/97 16075 INDIAN CK ENT LT 2 WATCHING PROPERLY 12235								
0301HF	R 16/97	VVAIC	A III TO I NOI LINE	- 1	12200				
	CAROLINA BEACH IN ENT LE	3 CB	RESET ON ST	ATION	11541				
	FM 38/96								

III TEMPORARY CHANGES

NEW TEMPORARY CHANGES

The following aids have been temporarily changed from their advertised characteristics or positions. Their temporary positions can be obtained from Section IV of the Local Notice referenced in the right hand column. For a complete list of Temporary Changes see Monthly Edition Local Notice to Mariners 18/96, 06 May 1997.

Charts LNM
LLNR Name of Aids Status affected Ref.
None

IV CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

	Chart	Chart	Edition	Last Local Notice	Horizontal	Source of		
Curre	nt Local							
	number	edition	date	to Mariners	Datum Reference	Correction		
Notice	e to Mari	ners						
	/	/	/	/	/	/		
/								
	12245	54 th ed. 0	02/03/96	LAST LNM 28/96	NAD 83	(CG5)		
(38/96	6)							
(Temp) HAMPTON ROADS location								
Change: Fog signal of Buoy PR to WHISTLE 37								
76o17 01.4W								
	_ /		/			/		
Corrective Object of corrective					Position (Deg	Position (Degrees, minutes, seconds		
and te	enths)							
	actio		action					
The letter (M) immediately following the chart number indicates that the correction should be applied to								
the metric side of the chart only (Temp) indicates that the chart correction action is temporary in nature								

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (M).

11541 29th ed., 05/11/96 LAST LNM 20/97 NAD 83 21/97 (TEMP) ICW NEUSE RIV TO MYRTLE GROVE SD (CGD05)
Relocate BEAUFORT IN CH LGB 15 from

(34²40'59.874"N, 76²40'8.375"W) to 34²41'08.6"N

076²40'09.5"W

11543 20th ed., 07/11/92 LAST LNM 17/97 NAD 83 21/97

(CGD05) Relocate BEAUFORT IN CH LGB 15 from (34²40'59.874"N, 76²40'8.375"W) to 34²41'08.6"N 076240'09.5"W 11544 34th ed., 05/11/96 LAST LNM 20/97 NAD 83 21/97 (TEMP) PORTSMOUTH ISLAND TO BEAUFORT: INCLUDING CAPE LOOKOUT SHOAL (CGD05) Relocate BEAUFORT IN CH LGB 15 from (34240'59.874"N, 76240'8.375"W) to 34241'08.6"N 076240'09.5"W 11545 57th ed., 01/18/97 LAST LNM 19/97 NAD 83 21/97 (TEMP) BEAUFORT INLET AND PART OF CORE SOUND (CGD05) Relocate BEAUFORT IN CH LGB 15 from (34²40'59.874"N, 76²40'8.375"W) to 34241'08.6"N 076240'09.5"W 11545 57th ed., 01/18/97 LAST LNM 21/97 NAD 83 21/97 BEAUFORT INLET AND PART OF CORE SOUND (CGD05) Delete Chimney Island Slough B 2, R N, in 34²43'24.0"N 076²41'24.0"W Chimney Island Slough B 2, R N, in Add 34²43'22.0"N 076241'24.3"W Chimney Island Slough DBN 3, T R, in 34243'28.9"N 076241'22.7"W Chimney Island Slough DBN 4, S G, in 34243'39.2"N 076241'08.0"W Chimney Island Slough DBN 5, S G, in 34243'52.5"N 076241'05.3"W Chimney Island Slough DBN 6. T R. in 34243'58.1"N 076240'49.4"W 11547 31st ed., 08/12/95 LAST LNM 19/97 NAD 83 21/97 (TEMP) MOREHEAD CITY HARBOR (CGD05) BEAUFORT IN CH LGB 15 from Relocate (34²40'59.874"N, 76²40'8.375"W) to 34241'08.6"N 076240'09.5"W 12211 37th ed., 10/29/94 LAST LNM 17/97 NAD 83 21/97 FENWICK ISLAND TO CHINCOTEAGUE INLET (CGD05) CHINCOTEAGUE CHAN DBN 13A from Relocate (37253'29"N, 75223'54"W) to 37253'30.0"N

(TEMP) CAPE LOOKOUT TO NEW RIVER

075223'52.0"W

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V SEASONAL CHANGES TO AIDS TO NAVIGATION

The following aids to navigation have been reset for the season:

LLNR AID NAME CHART

2900.00 PENNSVILLE DIKE DANGER BY PDA 12311 2905.00 PENNSVILLE DIKE DANGER BY PDB 12311

VI ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

VA - ELIZABETH RIVER FOR HARBORFEST

On June 6-8, 1997 the Coast Guard will add temporary buoys to mark the spectator anchorage, mooring buoys, and establish temporary lighted buoys in the Elizabelth River for Harborfest.

Chart: 12214 LNM 09 (CG5) 04 MAR 1997

The following aids will be temporary established to mark the spectator anchorage:

Α	36250'48"N 076218'07"W	F	36 ² 50'39"N 076 ² 17'55"W
В	36250'50"N 076218'06"W	G	36 ² 50'36"N 076 ² 17'53"W
С	36 ² 50'47"N 076 ² 18'03"W	Н	36 ² 50'32"N 076 ² 17'51"W
D	36 ² 50'44"N 076 ² 18'01"W	I	36 ² 50'32"N 076 ² 17'53"W
E	36 ² 50'42"N 076 ² 17'58"W	J	36250'32"N 076217'54"W

The following aids will be temporary established as mooring buoys:

36²50'49.5"N 076²17'46.8"W 36²50'47.6"N 076²17'45.3"W 36²50'49.0"N 076²18'44.3"W 36²50'50.6"N 076²17'45.3"W

The following aids will be temporary established to as additional lighted buoys in the Elizabeth River.

36²52'07"N 076²19'35"W 36²52'01"N 076²19'28"W

Elizabeth River Channel Buoy 31 with be temporary changed to a lighted bouy.

DE - APPROACHES TO DELAWARE BAY TRAFFIC SEPARATION SCHEME (TSS)

On June 3, 1997 the Coast Guard will modify the Traffic Separation Scheme (TSS) in the Approaches to Delaware Bay. The TSS consists of a Precautionary Area, an Eastern approach, a Southeastern approach, and a Two-Way Route for coastal traffic entering and departing Delaware Bay. Navigation safety, economic and environment consideration necessitate action to better separate large inbound vessels from coastal traffic transiting easterly and northerly along traditional New Jersey coastal routes. SeeMonthly Editon 18/97, 06 May 1997; Enclosure 1 and 2 to see the future changes to the Traffic Separation Scheme. For further information contact LT Harvey at (757) 398-6285

Chart: 12214 LNM 09 (CG5) 04 MAR 1997

The following aids will be relocated to the following positions during the month of June 1997 in conjunction with the changes to the TSS:

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Five Fathom Bank NW LGB 3FB
105
                                         38257'29.5"N 074242'35.5"W
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120 Five Fathom Bank LB F 38246'42.0"N 074234'55.0"W

125 Five Fathom Bank LB FA 38246'42.0"N 074244'03.0"W Five Fathom Bank LB FB 38246'47.0"N 074255'42.0"W 130 1475 Delaware Bay N App LBB 2 38²48'11.5"N 074²55'11.0"W

The Whistle Sound Signal on the following aids will be discontinued during the month of June:

Delaware Traffic Lane LB DA 38232'42.0"N 074247'00.0"W 180 Delaware Traffic Lane LB DC 38243'48.0"N 074257'48.0"W

Chart: 12214, 12211, 12318 LNM 20 (CG5) 20 May 1997

MD - CHESAPEAKE BAY - CRAIGHILL CHANNEL - Range Outages

The following fixed light structures will be replaced on the following dates:

8325 SWAN POINT NORTH FRONT MAY 9 THRU JUNE 16, 1997 SWAN POINT NORTH REAR MAY 9 THRU JUNE 16, 1997 8330 SWAN POINT SOUTH FRONT JUNE 12 THRU JULY 7, 1997 8350 SWAN POINT SOUTH REAR JUNE 25 THRU JULY 20, 1997 8355 7995 CRAIGHILL FRONT RANGE JULY 10 THRU AUGUST 20, 1997

Chart: 12273 LNM 19 (CG5) 13 MAY 1997

VII PROPOSED CHANGES TO AIDS TO NAVIGATION - None

VIII GENERAL

REGATTAS

The sponsor of a marine event must notify the Coast Guard if, (1) The event will involve more than 50 participating vessels or more than 200 spectator vessels; (2) The event will take place in or near a designated environmentally sensitive area (including a critical habitat of a threatened or endangered species), or other area of historic, cultural, archeological significance, including an area of significance to Native Americans; (3) The event will involve participating vessel traveling at speeds of greater than 30 miles per hour, (4) The event will cause participating vessels or spectator vessels to cross a designate shipping lane or otherwise block or cause substantial interference with navigation on a body of water, (5) The event could present a substantial threat to the safety of human life on navigable waters; or (6) The sponsor is requesting the use of Coast Guard resources or the issuance of a special local regulation.

Marine events meet one or more of the above criteria will be held at the following location on the date designated below. Unless otherwise noted, special navigation regulations have not been issued. In the interest of safety, however, all vessels operating in or passing through these area should proceed with caution and are request to cooperate in not distrupting these events. For more information about mariner events and special navigation regulations contact Boating Safety at 757-398-6204.

NORFOLK HARBOR, ELIZABETH RIVER, NORFOLK & PORTSMOUTH VA.

Special Local Regulations (33CFR100.501) will be in effect at various times from June 06 - 08, 1997 for the Norfolk Harborfest Celebration waterborn events, which consist of boat races, parades, demonstration, and fireworks displays. Contact Coast Guard Group Hampton Roads at (757) 483-8521 for further details.

CHESAPEAKE BAY, SANDY POINT TO KENT ISLAND MD.

Special Local Regulations (33CFR100.507) will be in effect from 8 AM - 2 PM on June 08, 1997 for the Great Chesapeake Bay Swim. Contact Coast Guard Activities Baltimore at (410) 576-2521 for further details.

ARTICLES

PA & NJ - DELAWARE RIVER - LEHIGH RIVER HazNav

On or about June 1, 1997, removal of overhead wires will commence on the Lehigh River Tramway crossing in Bethlehem, PA, approximately 900 feet east of the Minsi Trail bridge. The work involves disconnecting copper wires on the north side of the Lehigh River, lowering the conductors into the river and then pulled out of the river from the south side. The work is expected to be completed by June 13, 1997. Mariners are advised to use extreme caution when transiting the area.

Chart: 12314 LNM 21 (CG5) 27 MAY 1997

MD - UPPER CHESAPEAKE BAY - POTOMAC RIVER - HazNav

a 57 foot wooden M/V has sunk in approximate position 38-02.3N 076-21.3W in 44 feet of water. There is large floating debris from the vessel in the area. Mariners are urged to transit the area with extreme caution.

Chart: 12233, 12285 LNM 21 (CG5) 27 MAY 1997

MD - BALTIMORE - PATAPSCO RIVER MIDDLE BRANCH HazNav

Bell Atlantic Network will be laying 273 feet of conduit and river optic cable (800 MHZ Radio System) on the bottom of Middle Branch held in place with concrete weights. Patapsco River Middle Branch at the Hanover Street Drqw Span in Baltimore City. Equipment will include: Small crafts divers, conduit, placement of weights, and attachment to bulkheads on north and south sides under draw span. Duration of project in waterway to one-two day and no night work

Charts: 12273, 12281 LNM 21 (CG5) 27 MAY 1997

VA - SEACOAST - QUINBY INLET - Shoaling

Shoaling to a unknown depth has been reported in the vicinity of Quinby Inlet B 8 (LLNR 6725). Mariners are advised to exercise extreme caution when transiting the area.

Chart: 12245 LNM 21 (CG5) 27 MAY 1997

VA - APPOMATTOX RIVER - Bridge Information

The Tidewater construction, contractors for the new bridge across the Appomattox River, Mile 1.1, Hopewell, VA, will be working in the main channel placing steel beams in the waterway from June 5 to June 13, Monday through Friday, 7AM to 7 PM. The Waterway will be cleared during the night time and on the weekend. Mariners will be able to transit the Appomatox River while the work is being conducted but are urged to transit the area with extreme caution.

Chart: 12251 LNM 21 (CG5) 27 MAY 1997

VA - LYNNHAVEN INLET - LONG CREEK - Bridge Hazard

Chains are reported to be hanging from the navigation lights into the navigation channel of the Old Great Neck Road Bridge on SR 615 across Long Creek, Mile 0.8, at Virginia Beach, VA. Mariners are urged to transit the area with extreme caution.

Chart: 12251 LNM 21 (CG5) 27 MAY 1997

VA - RUDEE INLET - Shoaling and Dredging

The City of Virginia Beach reports that Rudee Inlet has been dredged to a depth of 10 feet MLW based on soundings completed by the City of Virginia Beach. The RUDEE II is presently on location 24 hours a day Monday through Friday. Mariners are urged to transit the are with caution and stay clear of the Dredge, Barges and Assist vessels. The Dredge will be standing by on VHF-FM channel 16.

Chart: 12205 LNM 19 (CG5) 13 MAY 1997

VA - CHESAPEAKE BAY - THIMBLE SHOALS CHANNEL HazNav

A piling with a sign reporting a closed clam bed is reported destroyed and partially submerged with two foot of the piling visible above the water. The piling is reported in approximated position 36-58.15N 076-16.16W approximately 300 yards from the Harrision Fishing pier and 300 yards from shore.

Chart: 12245 LNM 21 (CG5) 27 MAY 1997

VA - CHESAPEAKE BAY BRIDGE TUNNEL HazNav

The PCL Hardaway/Interbeton Company will be conducting construction on the southern side of the North Channel opening of the Chesapeake Bay Bridge Tunnel in approximate position 37-02.4N 076-04.3W. Mariners are urged top transit the area with caution.

Chart: 12222 LNM 15 (CG5) 15 APR 1997

VA - CHESAPEAKE BAY BRIDGE TUNNEL - Hazards to Navigation Update MAY 6, 1997.

Sea and weather conditions permitting, the IB909 is scheduled to conduct steel erection at the North Channel bridge section of the Chesapeake Bay Bridge Tunnel. Structure and equipment could present a hazard to navigation. Mariners must navigate the channel with extreme caution. Unnecessary transiting of the area should be avoided. The contractor maintains radio watch on channels 16 and 67. VHF-FM

The following Marine Construction activities are ongoing at the tunnel:

- I. The Crane Barge 4600 is placing scour protection at Portal Island I.
- II. The Crane Barge 247 and the Crane Barge Mobro are working in the vicinity of the North Channel area constructing foundations, columns and caps for the new bridge.
- III. The elevated work platform IB909 is driving piles, caps and deck units at Trestle A and steel erection at North Channel.
- IV. Three temporary mooring piles have been driven at Trestle "A" at the following location: 37205'37.2N 75259'38.3"W affixed with a 3602 flashing yellow light
- VII. Rig and the Crane Barge Coen is constructing a fender system in Fishermans Inlet.

- VIII. The Crane Barge GEORGE JOHNSON is placing piles at Nine Foot Shoal.
- IX. The Crane Barge PIPELINE is cutting pile at Trestle "C". The elevated platform WEEKS 750 is doing bridge work at Trestle "C".

The PCL/HARDAWAY/INTERBETON COMPANY has removed the seven mooring piles in the North Channel area West of the Chesapeake Bay Bridge Tunnel.

New piles have been placed in the following locations and are lighted with a 360² flashing yellow light. The approximate position of the new mooring piles are:

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37<sup>2</sup>02'34.0N 076<sup>2</sup>03'20.0"W 36<sup>2</sup>55'32.0N 076<sup>2</sup>07'17.5"W 37<sup>2</sup>03'16.0N 076<sup>2</sup>02'32.0"W 37<sup>2</sup>03'09.0N 076<sup>2</sup>03'02.0"W
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Mariners should be aware that all work is being performed on the West side of the existing Chesapeake Bay Bridge Tunnel. Floating equipment is secured by a six-point anchoring system with anchor cables extending up to 2000 feet in all directions from the equipment. Equipment is moved as necessary to structures and cables present extreme hazards to navigation. Mariners should avoid the construction zone if possible. Mariners should use extreme caution when transiting the area. Hazards to navigation are identifies by 360 flashing yellow lights.

Chart: 12222 LNM 19 (CG5) 13 MAy 1997

NC - BEUFORT INLET - TAYLORS CREEK- Shoaling

Shoaling is occuring in Taylors Creek during periods of low tide. Mariners are advised to exercise extreme caution when transiting the area.

Chart: 11545 LNM 21 (CG5) 27 MAY 1997

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

7:00 AM to 7:00 PM 2 - 8 JUN 97.

Firing to 3 miles seaward.

All navigation is urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector Sunrise to Sunset daily, 2 - 8 JUN 97.

Farnell Bay Sector
Traps Bay Sector
Stone Bay Sector
Stone Creek Sector
Grey Point Sector

Sunrise to Sunset daily, 2 - 8 JUN 97.
Sunrise to Sunset daily, 2 - 8 JUN 97.
12:01 AM to Midnight, 2 - 8 JUN 97.
12:01 AM to Midnight, 2 - 8 JUN 97.
12:01 AM to Midnight, 2 - 8 JUN 97.

The below listed times include a continuation of overhead fire of artillery across New River. Mariners may experience delays in transiting the New River in Grey Point sector.

NONE FOR THE PERIOD 2 - 8 JUN 97.

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 AM to Midnight,

2 - 8 JUN 97.

Charts: 11542, 11543

IX LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1996 Edition (*)indicates change(s) in column indicated

(1) No. Remark		(3) and locat	(4) ion	(5) Position	(6) n	(7) Charac	(8) teristic	Height Range	Structure
16860 *	- LIGH	ТА	*	FY *	26 *	*	*	Private aid.	21/97
16865 *	- LIGH *	ТВ	*	FY *	26 *	*	*	Private aid.	21/97
16870 *	- LIGH *	TC	*	F Y	26 *	*	*	Private aid.	21/97
16875 *	- LIGH *	TD	*	FY *	26 *	*	*	Private aid.	21/97
34907.2	2 *	- Daybe	acon 3			*		SG on pile. 21/97	
34907.3	3	- Daybe	acon 4			*		TR on pile. 21/97	
34907.4	4	- Daybe	acon 5			*		SG on pile. 21/97	
34907.	5	- Daybe	acon 6			*		TR on pile. 21/97	

K. H. WILLIAMS

VICE ADMIRAL, U. S. COAST GUARD

X ENCLOSURES 1. Corrections for U.S. Coast Pilot 4, Atlantic Coast, Change 6